

NKK-215-PCT

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PCT REQUEST

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0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Receipt Stamp	
0-4 0-4-1	Form - PCT/RO/101 PCT Request Prepared using	JPO-PAS 0320
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	NKK-215-PCT
I	Title of Invention	SEALANT FOR LIQUID CRYSTAL AND LIQUID-CRYSTAL DISPLAY CELL MADE WITH THE SAME
II II-1 II-2 II-4ja II-5ja	Applicant This person is: Applicant for Name Address:	applicant only all designated States except US NIPPON KAYAKU KABUSHIKI KAISHA 11-2, Fujimi 1-chome, Chiyoda-ku, Tokyo 1028172 Japan
11-6	State of nationality	Japan
11-7	State of residence	Japan

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III-1	Applicant and/or inventor	applicant and inventor
III-1-1	This person is:	US only
III-1-2	Applicant for	OCHI Naoyuki
III-1-4ja	Name (LAST, First)	2-336-410, Kitabukuro-cho, Omiya-ku, Saitama-shi, Saitama 3300835 Japan
III-1-5-ja	Address:	Japan
III-1-6	State of nationality	Japan
III-1-7	State of residence	Japan
III-2	Applicant and/or inventor	applicant and inventor
III-2-1	This person is:	US only
III-2-2	Applicant for	ASANO Toyofumi
III-2-4ja	Name (LAST, First)	6-7-17-203, Kamiochiai, Chuo-ku, Saitama-shi, Saitama 3380001 Japan
III-2-5-ja	Address:	Japan
III-2-6	State of nationality	Japan
III-2-7	State of residence	Japan
III-3	Applicant and/or inventor	applicant and inventor
III-3-1	This person is:	US only
III-3-2	Applicant for	IMAIZUMI Masahiro
III-3-4ja	Name (LAST, First)	1-15-5-304, Akabanekita, Kita-ku, Tokyo 1150052 Japan
III-3-5-ja	Address:	Japan
III-3-6	State of nationality	Japan
III-3-7	State of residence	Japan

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III-4	Applicant and/or inventor	
III-4-1	This person is:	applicant and inventor
III-4-2	Applicant for	US only
III-4-4ja	Name (LAST, First)	KUDO Masaru
III-4-5-ja	Address:	6-11-10-302, Kamiochiai, Chuo-ku, Saitama-shi, Saitama 3380001 Japan
III-4-6	State of nationality	Japan
III-4-7	State of residence	Japan
III-5	Applicant and/or inventor	
III-5-1	This person is:	applicant and inventor
III-5-2	Applicant for	US only
III-5-4ja	Name (LAST, First)	NISHIHARA Eiichi
III-5-5-ja	Address:	5-40-2, Shimo, Kita-ku, Tokyo 1150042 Japan
III-5-6	State of nationality	Japan
III-5-7	State of residence	Japan
III-6	Applicant and/or inventor	
III-6-1	This person is:	applicant and inventor
III-6-2	Applicant for	US only
III-6-4ja	Name (LAST, First)	KOYANAGI Hiroo
III-6-5-ja	Address:	3-31-9, Akatsuka, Itabashi-ku, Tokyo 1750092 Japan
III-6-6	State of nationality	Japan
III-6-7	State of residence	Japan

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III-7 III-7-1 III-7-2 III-7-4ja III-7-5-ja III-7-6 III-7-7	Applicant and/or inventor This person is: Applicant for Name (LAST, First) Address: State of nationality State of residence	applicant and inventor US only ICHIMURA Sumio 3-33-5, Shimo, Kita-ku, Tokyo 1150042 Japan Japan Japan
III-8 III-8-1 III-8-2 III-8-4ja III-8-5-ja III-8-6 III-8-7	Applicant and/or inventor This person is: Applicant for Name (LAST, First) Address: State of nationality State of residence	applicant and inventor US only HIRANO Masahiro 473-1, Kami, Ageo-shi, Saitama 3620001 Japan Japan Japan
IV-1 IV-1-1ja IV-1-2ja IV-1-3 IV-1-4 IV-1-6	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: Name (LAST, First) Address: Phone Fax Agent's Registration Number with the Office	agent KAWAGUCHI Yoshio Kawaguti & Partners, Yuhsen Shinjuku Gyoen Bldg., 1-11, Shinjuku 1-chome, Shinjuku-ku, Tokyo 1600022 Japan 03-3354-8623 03-3341-8425 100062007
IV-2	Additional agent(s)	additional agent(s) with same address as first named agent

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IV-2-1ja	Name(s)	HITOSHIO, Akio (100113332); ONO, Makoto (100114188); OSAKI, Katsumasa (100103920); TSUBOKURA, Michiaki (100124855)	
V	Designation of States		
V-1	An international application filed using this Request is an international application which, under Rule 4.9(a), has: the designation of all Contracting States that are bound by the Treaty on the international filing date; an indication that the international application is, in respect of each applicable designated State, for the grant of every kind of protection which is available by way of the designation of that State; and an indication that the international application is, in respect of each applicable designated State, for the grant of a regional patent and also of a national patent.		
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	21 May 2003 (21.05.2003)	
VI-1-2	Filing Number	Patent Application No. 2003-142805	
VI-1-3	Country	Japan	
VI-2	Priority claim of earlier national application		
VI-2-1	Filing date	05 June 2003 (05.06.2003)	
VI-2-2	Filing Number	Patent Application No. 2003-160513	
VI-2-3	Country	Japan	
VII-1	International Searching Authority (ISA) Chosen	Japan Patent Office (ISA/JP)	
VIII	Declarations	Number of Declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim priority of the earlier application	-	
VIII-4	Declaration of inventorship (where US is designated)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	Number of sheets	Electric file(s) attached
IX-1	Request (including declaration sheets)	6	✓
IX-2	Description	18	✓
IX-3	Claims	2	✓
IX-4	Abstract	1	✓
IX-5	Drawings	0	✓
IX-7	TOTAL	27	
	Accompanying items	Paper document(s) attached	Electronic file(s) attached
IX-8	Fee calculation Sheet	-	✓
IX-17	PCT-SAFE electronic application	-	-

IX-19	Figure of the drawings which should accompany the abstract	
IX-20	Language of filing of the International application	Japanese

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X-1	Name and Seal of applicant, agent or representative	/100062007/
X-1-1	Name	KAWAGUCHI, Yoshio
X-1-2	Name of signer	
X-1-3	Authority	
X-2	Name and Seal of applicant, agent or representative	/100113332/
X-2-1	Name	HITOSHIO, Akio
X-2-2	Name of signer	
X-2-3	Authority	
X-3	Name and Seal of applicant, agent or representative	/100114188/
X-3-1	Name	ONO, Makoto
X-3-2	Name of signer	
X-3-3	Authority	
X-4	Name and Seal of applicant, agent or representative	/100103920/
X-4-1	Name	OSAKI, Katsumasa
X-4-2	Name of signer	
X-4-3	Authority	
X-5	Name and Seal of applicant, agent or representative	/100124855/
X-5-1	Name	TSUBOKURA, Michiaki
X-5-2	Name of signer	
X-5-3	Authority	

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority designated by the applicants	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by the International Bureau	
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